

CLAIMS:

1. A modular formwork system comprising:
a plurality of building formwork modules, each module
5 being arranged to accommodate wall forming material such
that the wall forming material is able to solidify in the
module and thereby provide a rigid module; and
a spacer comprising a body portion receivable between
adjacently disposed formwork modules so as to retain the
10 spacer relative to the formwork modules during use, and a
first projection, the first projection extending outwardly
of the formwork modules when the body portion is disposed
during use between adjacent formwork modules, and the
first projection including first mounting means spaced
15 from the building modules.
2. A modular building formwork system as claimed in
claim 1, wherein the spacer includes a second projection
disposed on a side of the body portion opposite to the
20 first projection, the second projection including second
mounting means spaced from the building modules.
3. A modular building formwork system as claimed in
claim 1 or claim 2, wherein each module includes lateral
25 sides for abutting against lateral sides of other building
formwork modules, each lateral side including at least one
flow hole arranged such that when a lateral side of a
building formwork module is disposed in abutting aligned
relationship with a lateral side of another building
30 module wall, forming material is able to flow through the
flow holes between the building formwork modules.
4. A modular formwork system as claimed in any one of
claims 1 to 3, further including a brace arrangement
35 comprising a first brace member and a second brace member
for defining a brace channel in which the building modules
are to be held in vertical alignment during the

construction of a wall, the brace arrangement being arranged to hold the modules such that a portion of the wall forming material solidifies within the brace channel.

- 5 5. A modular formwork system as claimed in claim 4,
 wherein said portion of the wall forming material forms a
 continuous beam.
- 10 6. A modular formwork system as claimed in claim 4 or
 claim 5, wherein wall forming material is able to be
 poured into the brace channel and flow therefrom into the
 modules under action of gravity.
- 15 7. A modular formwork system as claimed in any one of
 claims 4 to 6, further including means for selectively
 moving the brace arrangement in a horizontal plane
 substantially aligned with the ground.
- 20 8. A modular formwork system as claimed in any one of
 claims 4 to 7, wherein the first and second brace members
 each comprise a C-section member
- 25 9. A modular formwork system as claimed in any one of
 claims 4 to 8, wherein the system includes a support tower
 including a triangular base having a foot at each corner,
 at least two of the feet being adapted to be anchored to
 the ground.
- 30 10. A modular formwork system as claimed any one of
 claims 1 to 9, wherein the modules are configured such
 that between adjacently located modules water is caused to
 follow a tortuous path, thereby restricting penetration of
 water.
- 35 11. A modular formwork system substantially as herein
 described with reference to the accompanying drawings.

12. A method of constructing a wall substantially as herein described with reference to the accompanying drawings.

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